



Break Out Session:

# District/School Curriculum Alignment Process

Thursday, December 1, 2011

Helena, MT

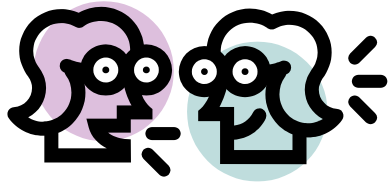
# Agenda

- **Review: Key Changes Videos**
- **Preview: Resources for Aligning Curriculum**
- **Big View:**
  - Implementation of the standards is a collaborative effort where communication is necessary for everyone to study together and share expertise

# Key Changes and their Evidence

Videos from the Hunt Institute

- [The English Language Arts Standards: Key Changes and their Evidence](#) (6:25)
- [Mathematics Standards: Key Changes and their Evidence](#) (4:38)



Talk to your friends . . .

Where are the biggest shifts in your current curriculum for ELA and Mathematics as you consider the Montana Common Core Standards?

# How do we teach it all?



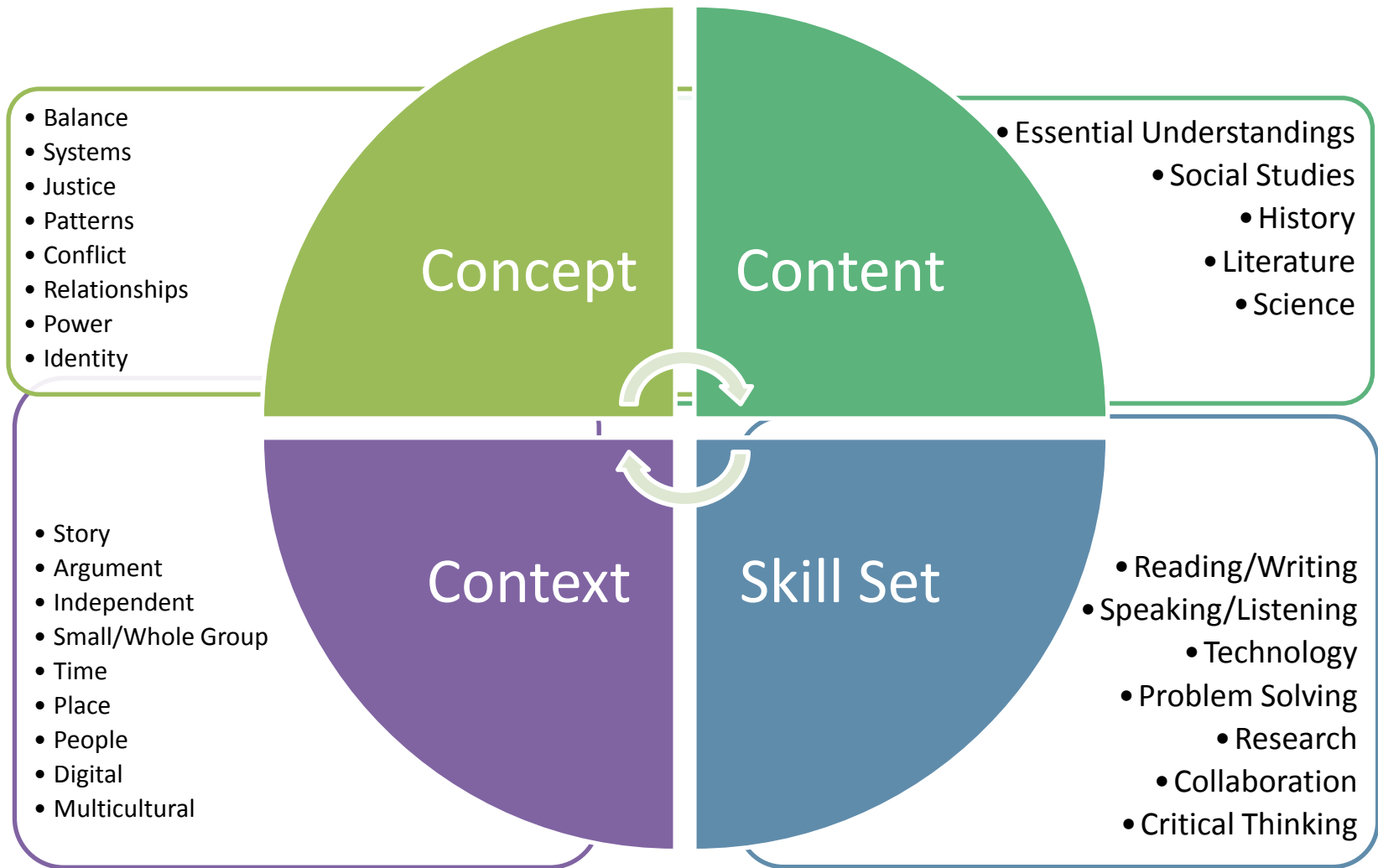
# How do we ensure all students have the opportunity to learn?

# STANDARDS

Know = Content Specific	Able to DO = Process and Performance
Mathematics (facts and formulas)	Problem Solving and Application
Social Studies (names, dates, places)	Problem Solving and Research
Science (facts and formulas)	Inquiry-based Investigations
Literature	Reading, Writing, Listening and Speaking

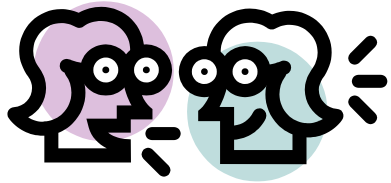


# Formula for Integration



# Integration & Alignment





## Talk to your friends . . .

Compare and contrast the Montana Common Core Standards and Assessments to the current district curriculum.

- What is taught now but not in the Common Core?
- What content is essentially the same? Identify differences.
- What will be new content for a grade level?
- How will integration be addressed?

(Ohio Department of Education)

# Resources



Montana  
Office of Public Instruction  
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[opi.mt.gov](http://opi.mt.gov)

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## Montana Common Core Standards Curriculum Alignment Guide

### Purpose

This guide is to aide districts in the process of aligning curriculum to the Montana Common Core Standards in English Language Arts, Literacy in History/Social Studies, Science and Technical Subjects, Mathematical Practices, and Mathematics Content.

### Time and Organization

This guide provides a process that may take a year-long period of time dependent on the previous work done with curriculum development and depth of Montana Common Core content knowledge and expertise. The process of using previous curriculum or new curriculum to align to the grade-level specific standards will take months.

### Suggestions

- A qualified facilitator who understands the comprehensive system of curriculum alignment
- Informed and active participation of district/school leadership
- Representation from district/school staff on the team for various perspectives and collaborative work
- Establish a district-level sequence based on process resources from the Office of Public Instruction (OPI)

<http://montanacommoncorestandards.wikispaces.com/file/view/Curriculum+Alignment+Process+Guide+11.9.11.pdf>



### Grade-Level Changes from current curriculum to Montana Common Core Standards in Mathematics

<b>Kindergarten</b>		
New Standards	District Curriculum that does align	District Curriculum from another Grade level that does align
<b>Counting and Cardinality</b>		
1. Count to 100 by ones and by tens.		
2. Count forward beginning from a given number within the known sequence (instead of having to begin at 1).		
3. Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).		

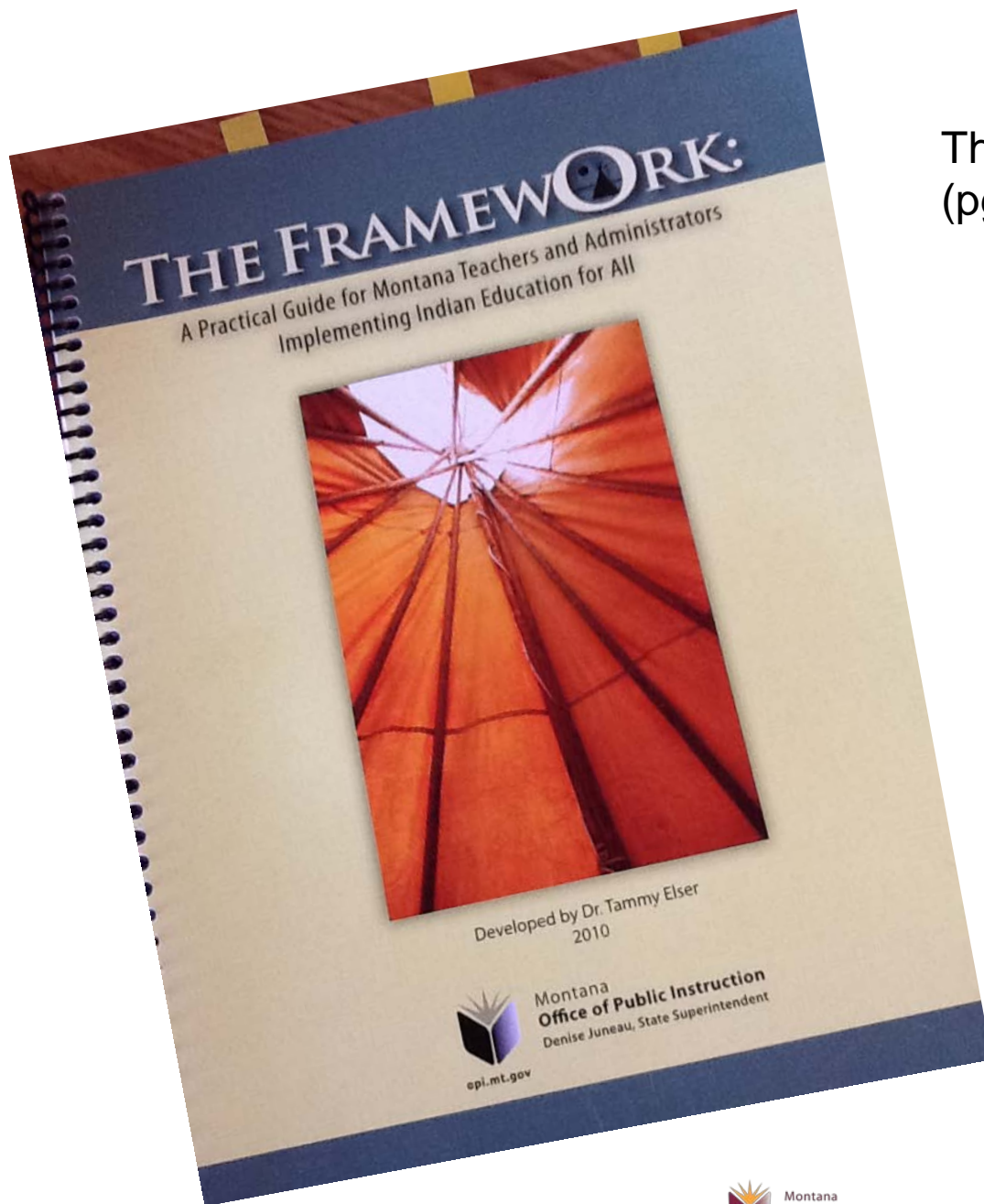


### Grade-Level Changes from current curriculum to Montana Common Core Standards in English Language Arts



<b>Kindergarten</b>		
New Standards	District Curriculum that does align	District Curriculum from another Grade level that does align
1. With prompting and support, ask and answer questions about key details in a text.		
2. With prompting and support, retell familiar stories, including key details. Include stories by and about American Indians.		
3. With prompting and support, identify characters, settings, and major events in a story.		





The Key: Content Integration  
(pg. 35, 41, 52)

DRAFT

Montana

Standards-Based Instructional  
Materials Toolkit: Guidelines  
for Evaluation, Selection, and  
Implementation

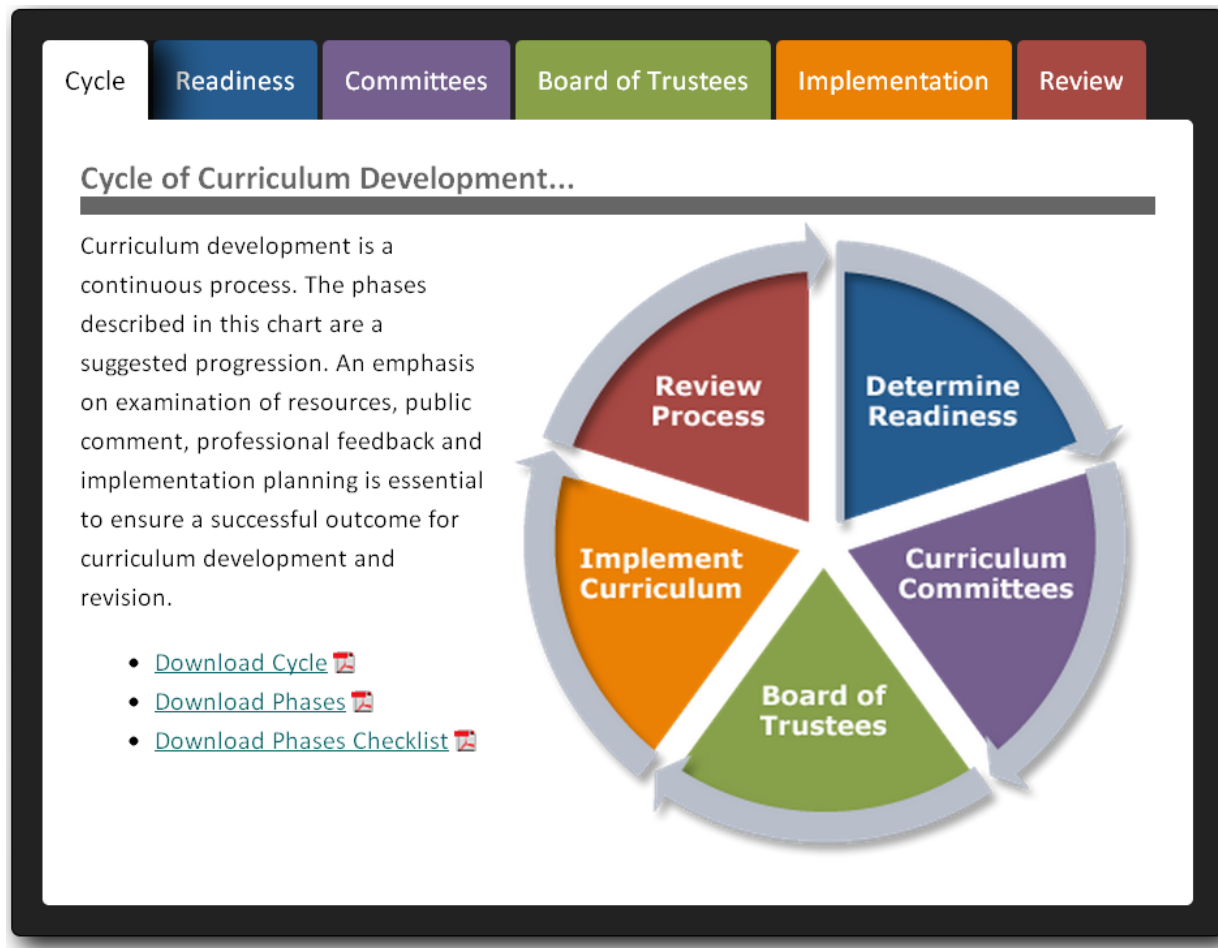


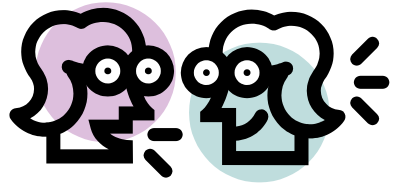
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October 2011



# OPI Curriculum Development Guide



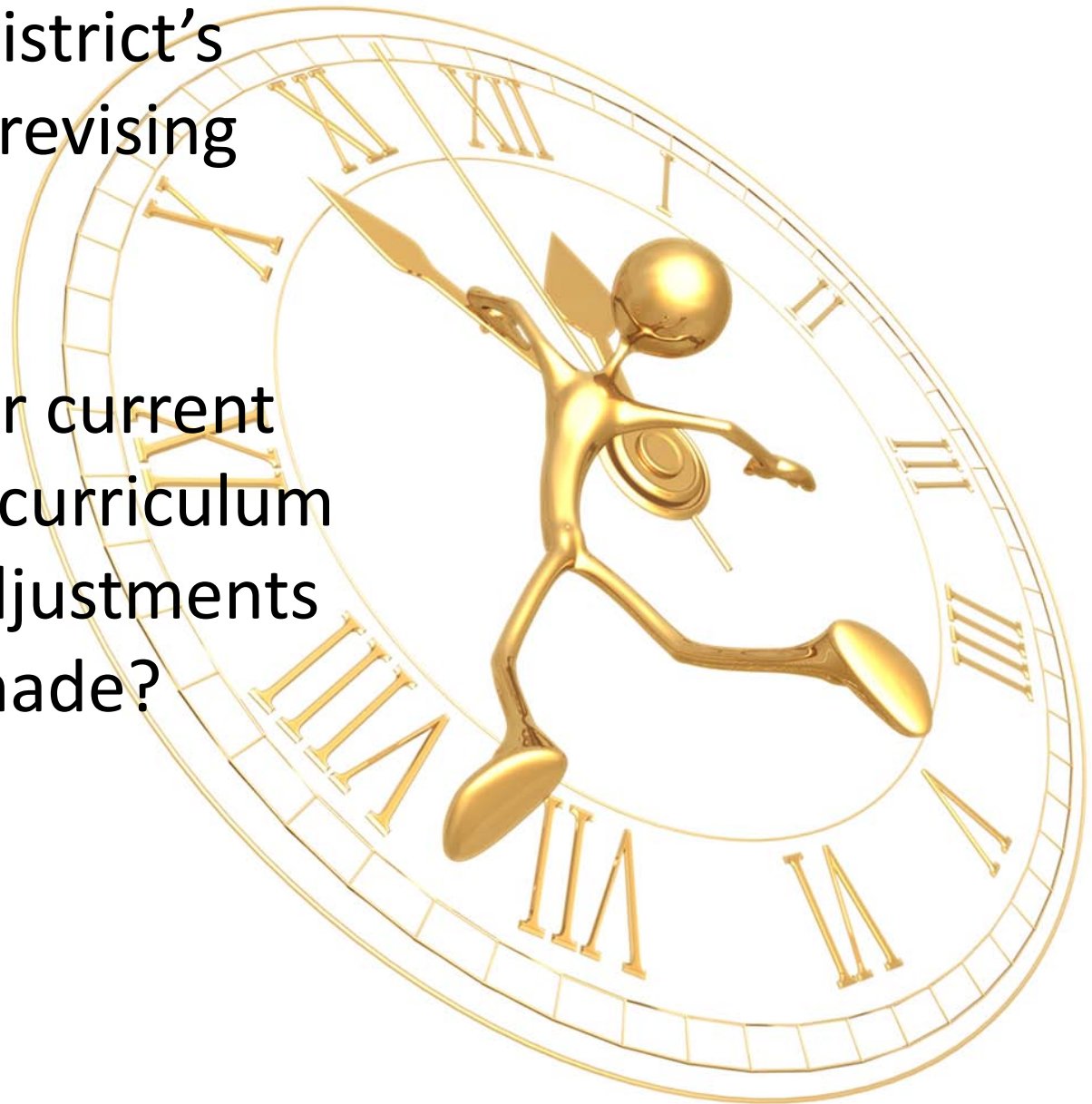


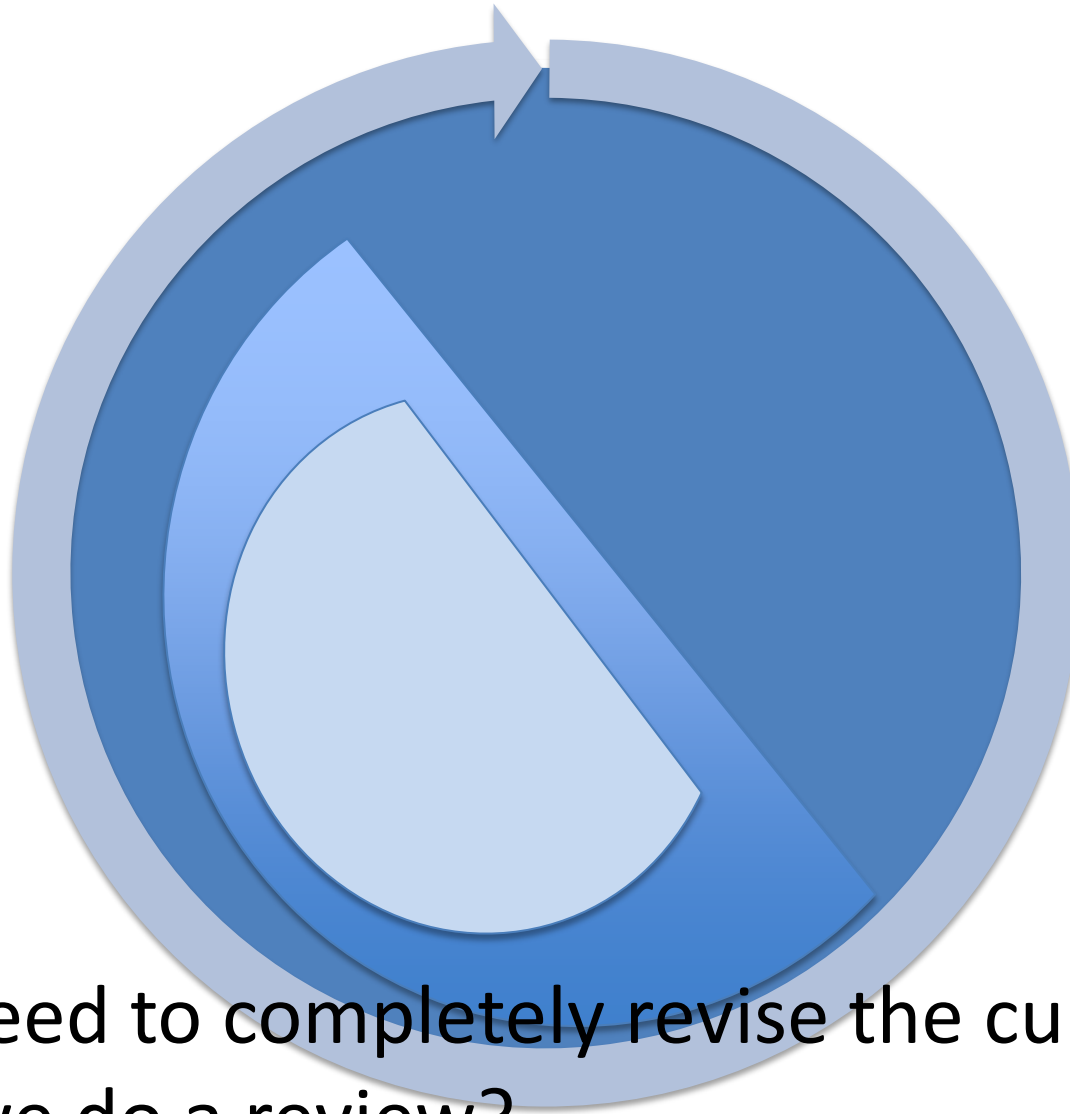
Talk to your friends . . .

- What resource will be most useful for your school or district?

What is my district's  
schedule for revising  
curriculum?

✓ look at your current  
schedule for curriculum  
review, do adjustments  
need to be made?



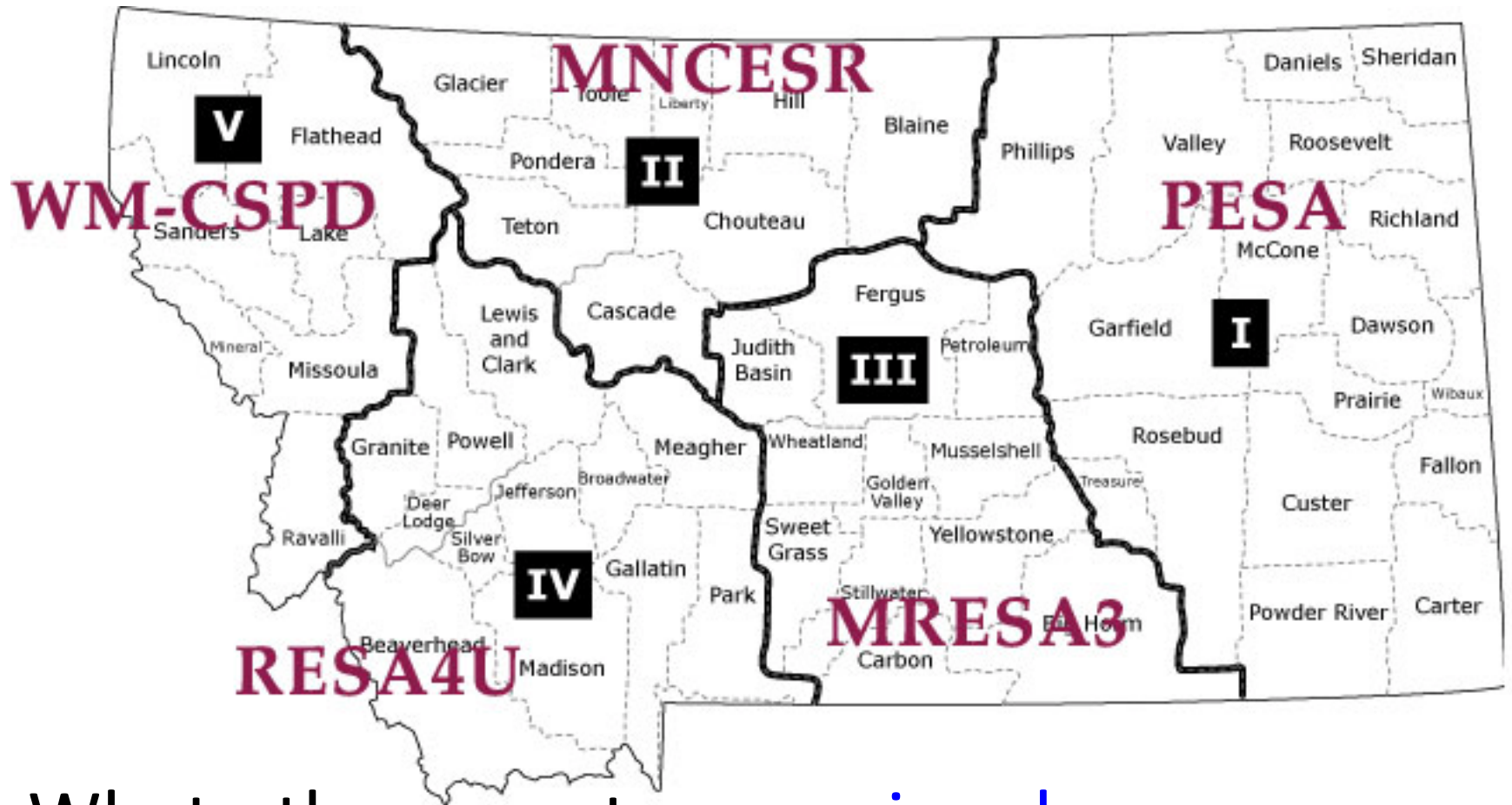


Do we need to completely revise the curriculum  
or well we do a review?

What district resources do we have to support curriculum development?

✓ Take inventory of what is currently available, what needs to be discarded and what is needed.





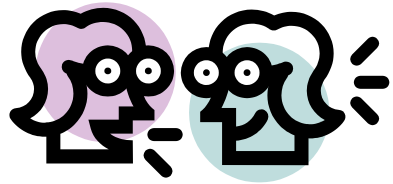
What other county or regional resources are available to support curriculum development?

# What OPI resources can we use to support curriculum development?



- ✓ [Content Standards Informer](#)
- ✓ [MT Common Core Web page](#)
- ✓ [MT Common Core Wiki](#)

**opi.mt.gov**



# Talk to your friends . . .

- What are your first steps?
- Who do you need to communicate with in your community and district?
- What is the one resource you will share with colleagues?



# Thank You

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